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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Attorney Docket No. First Inventor		30302/013807	
		Tony Morris	
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MACHINING

Express Mail Label No. EV323779809US MS Patent Application **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. P.O. Box 1450 Alexandria, VA 22313-1450 CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission 8. See 37 CFR 1.27. (if applicable, all necessary) 3. X Specification [Total Pages 15 Computer Readable Form (CRF) 1 (preferred arrangement set forth below)
- Descriptive title of the invention b. Specification Sequence Listing on: Cross Reference to Related Applications
Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or Paper - Reference to sequence listing, a table Statements verifying identity of above copies or a computer program listing appendix Background of the Invention **ACCOMPANYING APPLICATION PARTS** Brief Summary of the Invention - Brief Description of the Drawings (if filed) 9. х Assignment Papers (cover sheet & document(s)) Detailed Description - Claim(s) 37 CFR 3.73(b) Statement 10. Abstract of the Disclosure (when there is an assignee) Attorney 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 4 11. English Translation Document (if applicable) Information Disclosure Copies of IDS 5. Oath or Declaration **ITotal Sheets** 3 12. Statement (IDS)/PTO-1449 X Newly executed (original or copy) 13. Preliminary Amendment a. Copy from a prior application (37 CFR 1.63(d)) Return Receipt Postcard (MPEP 503) 14. (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) 15. (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). named in the prior application 16. see 37 CFR 1.63(d)(2) and 1.33(b). Applicant must attach form PTO/SB/35 or its equivalent 17. Other: 6. X Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number: 04743 Х Correspondence address below MARSHALL, GERSTEIN & BORUN LLP Name Gregory C. Mayer 233 S. Wacker Drive, Suite 6300 Address Sears Tower City Chicago State IL Zip Code 60606-6357 Country US Telephone (312) 474-6300 Fax (312) 474-0448 Name (Print/Type) Saeid Mirsafian Registration No. (Attorney/Agent) 52,035 February 25, 2004 Signature Date

I hereby certify that this corres	ondence is being deposited with the U.S. Postal Septice as Express Mail, Airbill No. EV323779809U AS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the	JS,
in an envelope addressed to:	AS Patent Application, Commissioner for Pate 1ts, 17.0. Box 1450, Alexandria, VA 22313-1450, on the	ìe
date shown below.		

Dated: February 25, 2004

Signature: Light for

(Richard Zimmermann)



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CEE TO AND	RAITTAI	Complete if Known				
FEE TRANS	WILLAL	Application Number	Not Yet Assigned			
for FY 2	NN	Filing Date	Concurrently Herewith			
	• • •	First Named Inventor	Tony Morris			
Effective 10/01/2003, Patent fees are su	ibject to annual revision.	Examiner Name	Not Yet Assigned			
Applicant claims small entity state	us. See 37 CFR 1.27	Art Unit	Not Yet Assigned			
AL AMOUNT OF PAYMENT	(\$) 1,086.00	Attorney Docket No.	30302/013807			
METHOD OF PAYMENT (chec	k all that apply)	FEE CALCULATION (continued)				
Cheek Credit Money	3	ADDITIONAL SEES				

l						Troc rocribolylica	
Applicant claims small entity status. See 37 CFR 1.27		Art Ur	nit	, , , , , , , , , , , , , , , , , , , ,	-	Not Yet Assigned	
TOTAL AMOUNT OF PAYMENT (\$) 1,086.00		Attorn	ey Do	cket No).	30302/013807	
METHOD OF PAYMENT (check all that apply)	Ī			FEE	CALCU	LATION (continued)	
X Check Credit Money Other None	3. /	ADDITI	ONAL	FEES			
Deposit Account:							
Deposit Count.	Larg	e Entity	Small	Entity	_		
Account Number 13-2855	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Description	Fee Paid
Deposit MARSHALL, GERSTEIN &	1051	130	2051	65	Surcharge	e - late filing fee or oath	
Name BORUN LLP The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge sheet.	e – late provisional filing fee or cover	
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130		ish specification	
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a	request for ex parte reexamination	
Charge fee(s) indicated below, except for the filing fee	1804	920⁺	1804	920*	Requestir Examiner	ng publication of SIR prior to action	
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requestir Examiner	ng publication of SIR after	
FEE CALCULATION	1251		2251		Extension	for reply within first month	
1. BASIC FILING FEE	1252		2252			for reply within second month	<u> </u>
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1253		2253			for reply within third month	
Code (\$) Code (\$)	1254	•	2254	740		for reply within fourth month	
1001 770 2001 385 Utility filing fee 770.00	1255	•	2255			for reply within fifth month	
1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee	1401		2401 2402		Notice of	• •	ļ
1003 530 2003 265 Plant thing fee	1402		2402		-	ief in support of an appeal or oral hearing	
1005 160 2005 80 Provisional filing fee	1451		1451		•	institute a public use proceeding	
	1452		2452	55		revive – unavoidable	
SUBTOTAL (1) (\$) 770.00	1453	1,330	2453	665	Petition to	revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issu	e fee (or reissue)	
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design iss	sue fee	
Total Claims 21 -20** = 1 x 18.00 = 18.00	1503	640	2503	320	Plant issu	e fee	
Independent 6 -3** = 3 x 86.00 = 258.00	1460	130	1460	130	Petitions t	o the Commissioner	
Multiple Dependent =	1807	50	1807	50	Processin	g fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submissio	on of Information Disclosure Stmt	
Fee Fee Fee Fee Code (\$) Code (\$)	8021	40	8021	40		each patent assignment per	40.00
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385		times number of properties) sbmission after final rejection 1.129(a))	
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each	additional invention to be	
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1801		2801			(37CFR 1.129(b)) or Continued Examination (RCE)	
over original patent	1802		1802	900	-	or expedited examination	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		fee (spe	i	900	of a desig	n application	
SUBTOTAL (2) (\$) 276.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40. **or number previously paid, if greater, For Reissues, see above					40.00		
SUBMITTED BY (Complete (if applicable))							

SUBMITTED BY						(Complete	(if applicable))
Name (Print/Type)	Saeid Mirsafian			stration No. ney/Agent)	52,035	Telephone	(312) 474-6639
Signature	How	Mu	1	,		Date	February 25, 2004

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Dated: February 25, 2004

(Richard Zimmermann)

Application No. (if known):	Attorney Docket No.: 30302/01380
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on February 25, 2004

Date

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Richard Zimmermann

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Application Data Sheet